



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of:)	Group Art Unit: 1636
)	
Shibin ZHOU)	BOX: MISSING PARTS
)	
Serial No.: 09/776,696)	
)	Docket No. 01107.00087
Filed: February 6, 2001)	
)	
For: HUMAN FAST-1 GENE)	

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL
APPLICATION UNDER 37 C.F.R. § 1.53(b)**

Assistant Commissioner of Patents
Washington, D.C. 20231
Attn: Box Missing Parts

Dear Sir:

In response to the Notice to File Missing Parts Of Non-provisional Application, dated September 5, 2001, the Applicant is hereby submitting a Request to Use Computer Readable Form and corrected drawings.

The Commissioner is authorized to charge \$750.00 to Deposit Account No. 19-0733, to cover the following:

\$370.00 - Basic Filing Fee;

\$ 63.00 - 7 total claims over 20;

\$252.00 - 6 independent claims over 3;

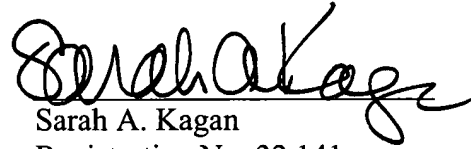
\$ 65.00 - Surcharge for late declaration.

It is believed that these fees as calculated are correct. However, if an additional fee is required, please charge Deposit Account No. 19-0733.

Respectfully submitted,

October 16, 2001

By:

A handwritten signature in cursive script, appearing to read "Sarah A. Kagan", written over a horizontal line.

Sarah A. Kagan

Registration No. 32,141

Banner & Witcoff, LTD.
Eleventh Floor
1001 G Street, N.W.
Washington, D.C. 2001
(202) 508-9100

Sector
\$

FEE TRANSMITTAL
for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known

Application Number 09/776,696

Filing Date February 6, 2001

First Named Inventor Shubin ZHOU

Examiner Name TBA

Group / Art Unit 1636

Attorney Docket No. 001107.00087

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		3. ADDITIONAL FEES	
Deposit Account Number 19-0733		Large Entity Fee Code	Small Entity Fee Code
Deposit Account Name Banner & Witcoff		105 130	205 65
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		127 50	227 25
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		139 130	139 130
2. <input type="checkbox"/> Payment Enclosed:		147 2,520	147 2,520
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		112 920*	112 920*
		113 1,840*	113 1,840*
		115 110	215 55
		116 400	216 200
		117 920	217 460
		118 1,440	218 720
		128 1,960	228 980
		119 320	219 160
		120 320	220 160
		121 280	221 140
		138 1,510	138 1,510
		140 110	240 55
		141 1,280	241 640
		142 1,280	242 640
		143 460	243 230
		144 620	244 310
		122 130	122 130
		123 50	123 50
		126 180	126 180
		581 40	581 40
		146 740	246 370
		149 740	249 370
		179 740	279 370
		169 900	169 900
		Other fee (specify) _____	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$ 65.00)	

FEE CALCULATION	
1. BASIC FILING FEE	
Large Entity Small Entity	
Fee Code Fee (\$)	Fee Code Fee (\$)
101 740 201 370	Utility filing fee
106 330 206 165	Design filing fee
107 510 207 255	Plant filing fee
108 740 208 370	Reissue filing fee
114 160 214 80	Provisional filing fee
SUBTOTAL (1) (\$ 370.00)	
2. EXTRA CLAIM FEES	
Total Claims 27 -20 ** = 7	Extra Claims
Independent Claims 9 -3 ** = 6	Fee from below
Multiple Dependent	Fee Paid
SUBTOTAL (2) (\$ 315.00)	

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Sarah A. Kagan	Registration No. Attorney/Agent	32,141
Signature		Telephone	202-508-9100
		Date	October 16, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/776,696	02/06/2001	Shibin Zhou	01107.00087

22907
BANNER & WITCOFF
1001 G STREET N W
SUITE 1100
WASHINGTON, DC 20001



CONFIRMATION NO. 5642

FORMALITIES LETTER



OC00000006513112

Date Mailed: 09/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$303.
 - \$63 for 7 total claims over 20.
 - \$240 for 6 independent claims over 3 .
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 723.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- The paper or compact disc copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide a substitute paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the

application OR a substitute computer readable form (CRF) copy of the "Sequence Listing". These two items must be the same. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

For questions regarding compliance to these requirements, please contact:

- **For Rules Interpretation, call (703) 308-4216**
- **To Purchase PatentIn Software, call (703) 306-2600**
- **For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov**

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE